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Appln Info	Contents	Petition Info	Atty/Agent Info	Continuity/Reexam	Foreign Data
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09/28/2006		DOCK	CASE DOCKETED TO EXAMINER IN GAU		
04/04/2006		DOCK	CASE DOCKETED TO EXAMINER IN GAU		
03/21/2006		DOCK	CASE DOCKETED TO EXAMINER IN GAU		
04/18/2005		DOCK	CASE DOCKETED TO EXAMINER IN GAU		
06/23/2004		TSSCOMP	IFW TSS PROCESSING BY TECH CENTER COMPLETE		
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05/18/2004		TI1050	TRANSFER INQUIRY TO GAU		
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		INCD	NOTICE MAILED--APPLICATION INCOMPLETE--FILING DA		

10/30/2003			
10/20/2003		CLSS	CASE CLASSIFIED BY L&R
10/20/2003		L194	CLEARED BY OIPE CSR
09/18/2003		SCAN	IFW SCAN & PACR AUTO SECURITY REVIEW
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Day : Wednesday

Date: 10/4/2006
Time: 13:25:56 **PALM INTRANET****Inventor Name Search Result**

Your Search was:

Last Name = OSAMOTO

First Name = AKIRA

Application#	Patent#	Status	Date Filed	Title	Inventor Name
09668764	Not Issued	161	09/22/2000	Method and system for performing error detection on reversed data bitstream	OSAMOTO, AKIRA
09742258	Not Issued	161	12/20/2000	Digital still camera system and method	OSAMOTO, AKIRA
10156422	Not Issued	61	05/28/2002	Digital still camera system and method	OSAMOTO, AKIRA
10633158	Not Issued	30	08/01/2003	Image code estimation	OSAMOTO, AKIRA
11244264	Not Issued	30	10/05/2005	Dynamic pre-filter control with subjective noise detector for video compression	OSAMOTO, AKIRA
11244265	Not Issued	30	10/05/2005	Video presentation at fractional speed factor using time domain interpolation	OSAMOTO, AKIRA
11305504	Not Issued	20	12/16/2005	Motion estimation with motion vector penalty	OSAMOTO, AKIRA
60160911	Not Issued	159	10/22/1999	METHOD AND SYSTEM FOR PERFORMING ERROR DETECTION ON REVERSED DATA BITSTREAM	OSAMOTO, AKIRA
60177433	Not Issued	159	01/21/2000	Digital still camera system and method	OSAMOTO, AKIRA
60517615	Not Issued	159	11/04/2003	Real-time two-pass VBR control	OSAMOTO, AKIRA
60727362	Not Issued	20	10/17/2005	Video processing	OSAMOTO, AKIRA

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IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

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- ☐ 1. **Lossless compression of VLSI layout image data**
Dai, V.; Zakhor, A.;
[Image Processing, IEEE Transactions on](#)
Volume 15, Issue 9, Sept. 2006 Page(s):2522 - 2530
Digital Object Identifier 10.1109/TIP.2006.877414
[AbstractPlus](#) | Full Text: [PDF\(456 KB\)](#) IEEE JNL
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- ☐ 2. **Single-Channel Error Correction in an f-Channel System**
Hsiao, M.Y.;
[Computers, IEEE Transactions on](#)
Volume C-17, Issue 10, Oct. 1968 Page(s):935 - 943
[AbstractPlus](#) | Full Text: [PDF\(1384 KB\)](#) IEEE JNL
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- ☐ 3. **Code compression for embedded VLIW processors using variable-to-fixed**
Yuan Xie; Wolf, W.; Lekatsas, H.;
[Very Large Scale Integration \(VLSI\) Systems, IEEE Transactions on](#)
Volume 14, Issue 5, May 2006 Page(s):525 - 536
Digital Object Identifier 10.1109/TVLSI.2006.876105
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- ☐ 4. **On the capacity of two-dimensional run-length constrained channels**
Kato, A.; Zeger, K.;
[Information Theory, IEEE Transactions on](#)
Volume 45, Issue 5, July 1999 Page(s):1527 - 1540
Digital Object Identifier 10.1109/18.771152
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(800 KB\)](#) IEEE JNL
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- ☐ 5. **Design of fast-prunable S-random interleavers**
Dinai, L.; Benedetto, S.;
[Wireless Communications, IEEE Transactions on](#)
Volume 4, Issue 5, Sept. 2005 Page(s):2540 - 2548
Digital Object Identifier 10.1109/TWC.2005.853836
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- ☐ **6. An efficient method of Huffman decoding for MPEG-2 AAC and its perform**
Jae-Sik Lee; Jong-Hoon Jeong; Tae-Gyu Chang;
[Speech and Audio Processing, IEEE Transactions on](#)
Volume 13, Issue 6, Nov. 2005 Page(s):1206 - 1209
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- ☐ **7. A variable-length source coding theorem for correlated information sourc**
Shyue-Ching Lu;
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Volume 65, Issue 7, July 1977 Page(s):1078 - 1079
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- ☐ **8. International digital facsimile coding standards**
Hunter, R.; Robinson, A.H.;
[Proceedings of the IEEE](#)
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- ☐ **9. Variable Length Encoding of Binary Memoryless Sources with a Fidelity I**
Budihardjo, P.; Mark, J.;
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Volume 24, Issue 10, Oct 1976 Page(s):1185 - 1191
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- ☐ **10. A Comparison of Two Source Encoding Schemes**
Kumar, K.;
[Communications, IEEE Transactions on \[legacy, pre - 1988\]](#)
Volume 26, Issue 6, Jun 1978 Page(s):887 - 892
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- ☐ **11. Coordinates Versus Sequential Facsimile**
Arena, L.;
[Communications, IEEE Transactions on \[legacy, pre - 1988\]](#)
Volume 28, Issue 6, Jun 1980 Page(s):878 - 883
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- ☐ **12. Adaptive Block/Location Coding of Facsimile Signals Using Subsampling**
Interpolation for Pre- and Postprocessing
Ismail, M.; Clarke, R.;
[Communications, IEEE Transactions on \[legacy, pre - 1988\]](#)
Volume 29, Issue 12, Dec 1981 Page(s):1925 - 1934
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- ☐ **13. A Modified Huffman Procedure with Reduced Memory Requirement**
Hankamer, M.;
[Communications, IEEE Transactions on \[legacy, pre - 1988\]](#)
Volume 27, Issue 6, Jun 1979 Page(s):930 - 932
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- ☐ **14. Error Sensitivity of CCITT Standard Facsimile Coding Techniques**
Bodson, D.; Schaphorst, R.;
[Communications, IEEE Transactions on \[legacy, pre - 1988\]](#)
Volume 31, Issue 1, Jan 1983 Page(s):69 - 81
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- ☐ **15. Maximal and variable word-length comma-free codes**
Scholtz, R.;
[Information Theory, IEEE Transactions on](#)
Volume 15, Issue 2, Mar 1969 Page(s):300 - 306
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- ☐ **16. Buffer overflow in variable length coding of fixed rate sources**
Jelinek, F.;
[Information Theory, IEEE Transactions on](#)
Volume 14, Issue 3, May 1968 Page(s):490 - 501
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- ☐ **18. Variable-length encoding of fixed-rate Markov sources for fixed-rate char**
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[Information Theory, IEEE Transactions on](#)
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- ☐ **19. On variable-length-to-block coding**
Jelinek, F.; Schneider, K.;
[Information Theory, IEEE Transactions on](#)
Volume 18, Issue 6, Nov 1972 Page(s):765 - 774
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- ☐ **20. Adaptive buffer- instrumented entropy-coded quantizer performance for sources**
Farvardin, N.; Modestino, J.;
[Information Theory, IEEE Transactions on](#)
Volume 32, Issue 1, Jan 1986 Page(s):9 - 22
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- ☐ **21. Data structure of Huffman codes and its application to efficient encoding (Corresp.)**
Tanaka, H.;
[Information Theory, IEEE Transactions on](#)
Volume 33, Issue 1, Jan 1987 Page(s):154 - 156
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- ☐ **22. Stationary symbol sequences from variable-length word sequences**
Cariolaro, G.; Pierobon, G.;
[Information Theory, IEEE Transactions on](#)
Volume 23, Issue 2, Mar 1977 Page(s):243 - 253
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- ☐ **23. On overflow and underflow problems in buffer-instrumented variable-length fixed-rate memoryless sources (Corresp.)**
Farvardin, N.; Modestino, J.;
[Information Theory, IEEE Transactions on](#)
Volume 32, Issue 6, Nov 1986 Page(s):839 - 845
[AbstractPlus](#) | Full Text: [PDF](#)(1000 KB) IEEE JNL
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- ☐ **24. Entropy Coding for a Hybrid Scheme with Motion Compensation in Subp Video Transmission**
Koga, T.; Ohta, M.;
[Selected Areas in Communications, IEEE Journal on](#)
Volume 5, Issue 7, Aug 1987 Page(s):1166 - 1174
[AbstractPlus](#) | Full Text: [PDF](#)(808 KB) IEEE JNL
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- ☐ **25. Progressive image transmission using vector quantization on images in**
Wang, L.; Goldberg, M.;
[Communications, IEEE Transactions on](#)
Volume 37, Issue 12, Dec. 1989 Page(s):1339 - 1349
Digital Object Identifier 10.1109/26.44205
[AbstractPlus](#) | Full Text: [PDF](#)(992 KB) IEEE JNL
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Day : Wednesday

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PALM INTRANET
Inventor Name Search Result

Your Search was:

Last Name = YAMAUCHI

First Name = SATORU

Application#	Patent#	Status	Date Filed	Title	Inventor Name
06940646	D304163	150	12/11/1986	ELECTROMAGNETIC BELL	YAMAUCHI, SATORU
07037465	4745682	150	04/13/1987	METHOD OF CONNECTING COIL	YAMAUCHI, SATORU
07037466	4796239	150	04/13/1987	CIRCUIT UNIT FOR TIMEPIECE AND PROCESS FOR FABRICATING THE SAME	YAMAUCHI, SATORU
07051473	4912453	150	05/18/1987	ELECTROMAGNETIC BELL UNIT, ITS FITTING STRUCTURE AND A METHOD OF WELDING THE BELL AND THE YOKE OF THE UNIT	YAMAUCHI, SATORU
07195156	Not Issued	166	05/18/1988	IC CARD AND IC CARD INFORMATION PROCESSING SYSTEM USING THE IC CARD	YAMAUCHI, SATORU
07210812	4968971	150	06/24/1988	A METHOD OF SPOT WELDING PARTS OF AN ELECTROMAGNETIC BELL UNIT	YAMAUCHI, SATORU
07248365	Not Issued	166	09/23/1988	STRUCTURE OF THREE HANDS TYPE CLOCK	YAMAUCHI, SATORU
07272257	Not Issued	166	11/17/1988	IC CARD AND IC CARD INFORMATION PROCESSING SYSTEM USING THE IC CARD	YAMAUCHI, SATORU
07298187	Not Issued	161	01/17/1989	TIMEPIECE	YAMAUCHI, SATORU
07334562	5067120	150	04/07/1989	DISK DRIVE APPARATUS	YAMAUCHI, SATORU
07407408	4995022	150	09/14/1989	POWER SUPPLY DEVICE FOR HAND WITH LUMINESCENCE	YAMAUCHI, SATORU

				ELEMENT	
<u>07440035</u>	Not Issued	161	11/21/1989	LUMINOUS POINTER AND MANUFACTURING METHOD THEREOF	YAMAUCHI, SATORU
<u>07499347</u>	Not Issued	161	06/25/1990	APPARATUS FOR AND METHOD OF MANAGING RECORDING MEDIUM, AND RECORDING MEDIUM MANUFACTURED UNDER MANAGEMENT	YAMAUCHI, SATORU
<u>07581452</u>	<u>5116270</u>	150	09/10/1990	LUMINOUS POINTER AND MANUFACTURING METHOD THEREOF	YAMAUCHI, SATORU
<u>07689719</u>	<u>5105398</u>	150	04/22/1991	THREE HANDS TYPE CLOCK WITH BELT DRIVE	YAMAUCHI, SATORU
<u>08213823</u>	Not Issued	161	03/14/1994	IC CARD AND IC CARD INFORMATION PROCESSING SYSTEM USING THE IC CARD	YAMAUCHI, SATORU
<u>08218275</u>	<u>5515049</u>	150	03/25/1994	NOISE-REDUCING CIRCUIT	YAMAUCHI, SATORU
<u>09008970</u>	<u>6148046</u>	150	01/20/1998	BLIND AUTOMATIC GAIN CONTROL SYSTEM FOR RECEIVERS AND MODEMS	YAMAUCHI, SATORU
<u>09212763</u>	<u>6678324</u>	150	12/16/1998	IMAGE INFORMATION ENCODING SYSTEM	YAMAUCHI, SATORU
<u>09325576</u>	<u>6453787</u>	150	06/03/1999	DEVICE FOR REMOVING END PACKAGING FROM WEB ROLLS	YAMAUCHI, SATORU
<u>09338311</u>	Not Issued	161	06/22/1999	TALKING TIMEPIECE	YAMAUCHI, SATORU
<u>09742258</u>	Not Issued	161	12/20/2000	Digital still camera system and method	YAMAUCHI, SATORU
<u>09745135</u>	<u>6791609</u>	150	12/20/2000	DIGITAL STILL CAMERA SYSTEM AND METHOD	YAMAUCHI, SATORU
<u>09745136</u>	<u>6933970</u>	150	12/20/2000	DIGITAL STILL CAMERA SYSTEM AND METHOD	YAMAUCHI, SATORU
<u>09842955</u>	Not Issued	123	04/25/2001	Image preprocessing with selective lowpass filtering from motion compensation	YAMAUCHI, SATORU
<u>10156422</u>	Not Issued	61	05/28/2002	Digital still camera system and method	YAMAUCHI, SATORU
<u>10249646</u>	<u>7017006</u>	150	04/28/2003	SYSTEM AND METHOD TO ENABLE EFFICIENT COMMUNICATION WITH A	YAMAUCHI, SATORU

				DYNAMIC INFORMATION STORAGE AND RETRIEVAL SYSTEM, OR THE LIKE	
<u>10366218</u>	Not Issued	41	02/13/2003	MPEG encoding system	YAMAUCHI, SATORU
<u>10423108</u>	Not Issued	30	04/26/2003	Method and apparatus for accessing a plurality of devices using a single communication port	YAMAUCHI, SATORU
<u>10633158</u>	Not Issued	30	08/01/2003	Image code estimation	YAMAUCHI, SATORU
<u>10633159</u>	Not Issued	30	08/01/2003	Image filter method	YAMAUCHI, SATORU
<u>10838916</u>	Not Issued	25	05/03/2004	Dynamic buffer control for real-time system	YAMAUCHI, SATORU
<u>10928887</u>	Not Issued	30	08/27/2004	Re-sampling with an arbitrary scaling ratio	YAMAUCHI, SATORU
<u>10983135</u>	Not Issued	20	11/04/2004	Error handling of storage device data in real time systems	YAMAUCHI, SATORU
<u>10983136</u>	Not Issued	93	11/04/2004	SEQUENTIAL DEVICE CONTROL WITH TIME-OUT FUNCTION	YAMAUCHI, SATORU
<u>11327902</u>	Not Issued	30	01/09/2006	System and method to enable efficient communication with a dynamic information storage and retrieval system, or the like	YAMAUCHI, SATORU
<u>11379654</u>	Not Issued	19	04/21/2006	COLOR FILTER ARRAY AND METHOD	YAMAUCHI, SATORU
<u>60172780</u>	Not Issued	159	12/20/1999	DIGITAL STILL CAMERA SYSTEM AND METHOD	YAMAUCHI, SATORU
<u>60177433</u>	Not Issued	159	01/21/2000	Digital still camera system and method	YAMAUCHI, SATORU
<u>60200828</u>	Not Issued	159	04/28/2000	Pre-Processing for MPEG encoder	YAMAUCHI, SATORU
<u>60466969</u>	Not Issued	159	05/01/2003	Dynamic buffer control for real-time system	YAMAUCHI, SATORU
<u>60498555</u>	Not Issued	159	08/28/2003	Novel algorithm for re-sampling with an arbitrary scaling ratio	YAMAUCHI, SATORU
<u>60517613</u>	Not Issued	159	11/04/2003	Sequential device control with time-out function	YAMAUCHI, SATORU
<u>60517615</u>	Not Issued	159	11/04/2003	Real-time two-pass VBR control	YAMAUCHI, SATORU
<u>60517617</u>	Not Issued	159	11/04/2003	Error handling of storage device on real-time system	YAMAUCHI, SATORU

60674174	Not Issued	159	04/22/2005	Color filter array and method	YAMAUCHI, SATORU
60779071	Not Issued	20	03/03/2006	Pseudo-PLL clock recovery on transcoder system	YAMAUCHI, SATORU

Inventor Search Completed: No Records to Display.

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IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

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- ☐ 1. **International digital facsimile coding standards**
 Hunter, R.; Robinson, A.H.;
[Proceedings of the IEEE](#)
 Volume 68, Issue 7, July 1980 Page(s):854 - 867
[AbstractPlus](#) | Full Text: [PDF](#)(1418 KB) IEEE JNL
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- ☐ 2. **Variable Length Encoding of Binary Memoryless Sources with a Fidelity I**
 Budihardjo, P.; Mark, J.;
[Communications, IEEE Transactions on \[legacy, pre - 1988\]](#)
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- ☐ 3. **Multiple block-size transform video coding using a subband structure**
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- ☐ 4. **An adapted H.261 two-layer video codec for ATM networks**
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- ☐ 5. **Parallel algorithms for time-slot assignment in TDM switching systems**
 Chalasani, S.; Varma, A.;
[Communications, IEEE Transactions on](#)
 Volume 41, Issue 11, Nov. 1993 Page(s):1736 - 1747
 Digital Object Identifier 10.1109/26.241754
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- ☐ 6. **Nonlinear estimation of scene parameters from digital images using zero statistics**
Chen, R.; Jupp, D.L.B.; Woodcock, C.E.; Strahler, A.H.;
[Geoscience and Remote Sensing, IEEE Transactions on](#)
Volume 31, Issue 3, May 1993 Page(s):736 - 746
Digital Object Identifier 10.1109/36.225539
[AbstractPlus](#) | Full Text: [PDF\(976 KB\)](#) IEEE JNL
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- ☐ 7. **A perceptually efficient VBR rate control algorithm**
Pickering, M.R.; Arnold, J.F.;
[Image Processing, IEEE Transactions on](#)
Volume 3, Issue 5, Sept. 1994 Page(s):527 - 532
Digital Object Identifier 10.1109/83.334988
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- ☐ 8. **Quickest detection of an abrupt change in a random sequence with finite**
Yong Liu; Blstein, S.D.;
[Information Theory, IEEE Transactions on](#)
Volume 40, Issue 6, Nov. 1994 Page(s):1985 - 1993
Digital Object Identifier 10.1109/18.340471
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- ☐ 9. **Arithmetic coding into fixed-length codewords**
Raita, T.; Teuhola, J.;
[Information Theory, IEEE Transactions on](#)
Volume 40, Issue 1, Jan. 1994 Page(s):219 - 223
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- ☐ 10. **High speed pattern matching for a fast Huffman decoder**
Seung Bae Choi; Moon Ho Lee;
[Consumer Electronics, IEEE Transactions on](#)
Volume 41, Issue 1, Feb. 1995 Page(s):97 - 103
Digital Object Identifier 10.1109/30.370315
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- ☐ 11. **Memory efficient and high-speed search Huffman coding**
Hashemian, R.;
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Volume 43, Issue 10, Oct. 1995 Page(s):2576 - 2581
Digital Object Identifier 10.1109/26.469442
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- ☐ 12. **A concurrent memory-efficient VLC decoder for MPEG applications**
Cheng-Teh Hsieh; Kim, S.P.;
[Consumer Electronics, IEEE Transactions on](#)
Volume 42, Issue 3, Aug. 1996 Page(s):439 - 446
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- ☐ 13. **Generalized multiplication-free arithmetic codes**

- Fu, B.; Parhi, K.K.;
[Communications, IEEE Transactions on](#)
Volume 45, Issue 5, May 1997 Page(s):497 - 501
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- ☐ 14. **Partitioning of MPEG coded video bitstreams for wireless transmission**
Gharavi, H.; Richards, C.I.;
[Signal Processing Letters, IEEE](#)
Volume 4, Issue 6, June 1997 Page(s):153 - 155
Digital Object Identifier 10.1109/97.586033
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(64 KB) IEEE JNL
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- ☐ 15. **Generalized Tunstall codes for sources with memory**
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09742258	Not Issued	161	12/20/2000	Digital still camera system and method	KOSHIBA, OSAMU
09745134	6836289	150	12/20/2000	DIGITAL STILL CAMERA ARCHITECTURE WITH RED AND BLUE INTERPOLATION USING GREEN AS WEIGHTING FACTORS	KOSHIBA, OSAMU
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